

# Safety Data Sheet

## SECTION I - IDENTIFICATION

**PRODUCT IDENTIFIER:** floHVAC (RS62)

**PRODUCT CODE:** RS62-CS

**RECOMMENDED USE:** Bio-Enzymatic treatment for organic waste on HVAC equipment.

**RESTRICTIONS ON USE:** None Known

**COMPANY NAME:** Sani-Chem Cleaning Supplies

**COMPANY ADDRESS:** 1950 Calumet St, Clearwater, FL 33765

**COMPANY PHONE:** 727-461-2546

**EMERGENCY PHONE:** 727-601-8318

## SECTION II – HAZARDS IDENTIFICATION

**CLASSIFICATION:** Eye Irritant: Category 2A

**HAZARD STATEMENT(S): WARNING:** Causes serious eye irritation.

This product contains the following percentage of chemicals of unknown toxicity: 0%

**PRECAUTIONARY STATEMENTS:** Wash hands thoroughly after handling. Wear eye/face protection. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**SYMBOL:**



**HAZARDS NOT OTHERWISE CLASSIFIED:** N/A

## SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

| HAZARDOUS INGREDIENT                | CAS NUMBER  | PERCENT |
|-------------------------------------|-------------|---------|
| 4-Nonylphenol branched, ethoxylated | 127087-87-0 | 1-5%    |

## SECTION IV - FIRST AID MEASURES

**EYES:** Remove contact lenses. Flush with water for at least 15 minutes. See a physician if irritation persists.

**INGESTION:** Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation persists.

**INHALATION:** Unlikely route of exposure. Move to fresh air.

**SKIN:** If skin irritation occurs: Get medical advice or attention

**ACUTE HEALTH HAZARDS:** None Known

**CHRONIC HEALTH HAZARDS:** None known

**NOTE TO PHYSICIAN:** There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

## SECTION V – FIRE-FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Use appropriate media for surrounding fire.

**UNSUITABLE EXTINGUISHING MEDIA:** N/A

**SPECIAL FIRE FIGHTING PROCEDURES:** Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** N/A

**HAZARDOUS COMBUSTION PRODUCTS:** N/A

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## SECTION VI – ACCIDENTAL RELEASE MEASURES

**PERSONAL PROTECTIVE EQUIPMENT:** Refer to section VIII for proper Personal Protective Equipment.

**SPILL:** Mop or soak up with appropriate absorbent material. Remove out of doors. Flush with water.

**WASTE DISPOSAL:** Dispose in accordance with local, state and federal laws.

**RCRA STATUS:** Non-hazardous

## SECTION VII – HANDLING AND STORAGE

**HANDLING AND STORAGE:** Store in a cool, dry area. Do not use or store near excessive heat or near open flame. Keep container tightly sealed when not in use.

**OTHER PRECAUTIONS:** Keep out of the reach of children.

**INCOMPATIBILITY:** Strong acids & bases; material that react with unsaturated hydrocarbons.

## SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

| HAZARDOUS INGREDIENT                | OSHA PEL        | ACGIH TLV       |
|-------------------------------------|-----------------|-----------------|
| 4-Nonylphenol branched, ethoxylated | Not Established | Not Established |

**ENGINEERING CONTROLS / VENTILATION:** Not required

**RESPIRATORY PROTECTION:** Not required with adequate ventilation

**PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses and chemical resistant gloves

**ADDITIONAL MEASURES:** Wash hands and clothing in contact with product after use.

## SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** Lavender liquid

**ODOR:** Characteristic odor

**ODOR THRESHOLD:** N/D

**pH:** 6-8

**MELTING POINT/FREEZING POINT:** N/D

**INITIAL BOILING POINT AND BOILING RANGE:** N/D

**FLASH POINT:** N/D

**EVAPORATION RATE:** Slow

**FLAMMABILITY(solid/gas):** Not considered a flammable liquid by OSHA (29CFR 1910.1200)

**UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS:**

**LOWER FLAMMABILITY LIMIT:** N/D

**UPPER FLAMMABILITY LIMIT:** N/D

**EXPLOSIVE LIMIT LOWER (%):** N/D

**EXPLOISVE LIMIT UPPER (%):** N/D

**VAPOR PRESSURE (mm Hg):** N/D

**VAPOR DENSITY (AIR=1):** N/D

**RELATIVE DENSITY (H2O=1):** 0.99 - 1.01

**SOLUBILITY(IES):** 100% water

**PARTITION COEFFICIENT: n-OCTANOL/WATER (K<sub>ow</sub>):** N/D

**AUTOIGNITION TEMPERATURE:** N/D

**DECOMPOSITION TEMPERATURE:** N/D

**VISCOSITY:** N/D

## SECTION X – STABILITY AND REACTIVITY

**REACTIVITY:** None Known

**CHEMICAL STABILITY:** Stable

**POSSIBLE HAZARDOUS REACTIONS:** None Known

**CONDITIONS TO AVOID:** None known

**INCOMPATIBLE MATERIALS:** Strong acids & bases; material that react with unsaturated hydrocarbons.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon

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## SECTION XI – TOXICOLOGICAL INFORMATION

**TOXICOLOGICAL INFORMATION:** Not Established

**ROUTES OF ENTRY:** Eyes, Ingestion, Skin

**EYES:** Mild if any irritation

**INGESTION:** May cause gastrointestinal irritation.

**INHALATION:** Mists from this product may irritate nasal passages.

**SKIN:** Avoid contact with open wounds. For hypersensitive persons, may irritate the skin after prolonged periods of contact.

**MEDICAL CONDITION AGGRAVATED:** Pre-existing disorders of the skin, respiratory system, and eyes will be aggravated by over exposure.

**ACUTE HEALTH HAZARDS:** None Known

**CHRONIC HEALTH HAZARDS:** None known

**CARCINOGENICITY:** OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A

## SECTION XII – ECOLOGICAL INFORMATION

**ECOTOXICITY:** Not Established

**PERSISTENCE AND DEGRADABILITY:** This product is biodegradable.

**BIOACCUMULATIVE POTENTIAL:** This product is not expected to bioaccumulate.

**MOBILITY IN SOIL:** This product is mobile in soil.

**OTHER ADVERSE EFFECTS:** None Known

## SECTION XIII – DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL:** Dispose in accordance with local, state and federal laws.

**RCRA STATUS:** Non-hazardous

## SECTION XIV - TRANSPORT INFORMATION

**PROPER SHIPPING NAME:** Cleaning Compound, N.O.S.

**HAZARD CLASS/DIVISION:** None

**UN/NA NUMBER:** N/A

**PACKING GROUP:** None

### AIR SHIPMENT

**PROPER SHIPPING NAME:** Cleaning Compound, N.O.S.

**HAZARD CLASS/DIVISION:** None

**UN/NA NUMBER:** N/A

**PACKING GROUP:** None

### SHIPPING BY WATER:

#### VESSEL (IMO/IMDG)

**PROPER SHIPPING NAME:** Cleaning Compound, N.O.S.

**HAZARD CLASS/DIVISION:** None

**UN/NA NUMBER:** N/A

**PACKING GROUP:** None

**ENVIRONMENTAL HAZARDS WATER:** N/A

## SECTION XV - REGULATORY INFORMATION

**TSCA STATUS:** All Chemicals are listed or exempt.

**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):** None

**SARA 311/312 HAZARD CATEGORIES:** None

**SARA 313 REPORTABLE INGREDIENTS:** None

**CLEAN WATER ACT:** None

**STATE REGULATIONS:** California Proposition 65: None

**INTERNATIONAL REGULATIONS:** All components are listed or exempted.

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**VOLATILE ORGANIC COMPOUNDS (VOC):** 0%

**NFPA HEALTH:** 0

**NFPA FLAMMABILITY:** 0

**NFPA REACTIVITY:** 0

**NFPA OTHER:** N/A

**HMIS HEALTH:** 1

**HMIS FLAMMABILITY:** 0

**HMIS REACTIVITY:** 0

**HMIS PROTECTION:** A

### SECTION XVI - OTHER INFORMATION

**PREPARATION BY:** David Bahcall

**DATE PREPARED:** 01/02/2024

**REVISION DATE:** 01/02/2024

N/A = Not Applicable; N/D = Not Determined

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